by Meditative Brains.

out Animal Energy.

PAVEMENTS MADE FROM OAK AND IRON

An electrical carriage has been shipped to

Chicago from Des Moines, Iows. It may

arrive to-day, and as soon as its storage bat-

teries can be charged it will be sent spin-

ning along the boulevards. It was built for

ordinary usage and it is said to have carried

12 people at a speed of 14 miles an hour and can run continuously for 13 hours be

fore the energy is exhausted. The motor

used is rated at four-horse power, and

of the carriage is the storage cells, 24 in

energy per cell.

The carriage has a special gearing and a

Take a large bag of good, heavy paper, lay it on the table and cover the closed end

of it with several books-a Webster Una-bridged and a family Bible, for instance-

then blow into the bag, filling or inflating it with air, and you will soon see that it

will overthrow the books-i. e., remove a

small mountain, so says the St. Louis Post-

casily as ordinary shears cut through paper.
The entire work, from the ingot to the finished plate, is handled by hydraulic au-

One of the Dutch railroads is trying a

An electric hand fan for theater-goers has been devised which is likely to take the place of the present methods of cool-

ing auditoriums, according to the New York World. The fan is very light, and

it may be hung on the back of a theater seat. A push button on the side of the handle turns on the slight current needed to revolve the flukes, which compels a steady rush of air without making the least

An electric ventilator for supplying a

as desired, is so arranged that the electric motor sets the ventilator revolving, which sucks cool air in. When warm air is de-sired, a current is set Into a network of fine

wire possessing a high resistance, and through the network the air is obliged to

pass, the current heats the wires and the air becomes heated. The movement of a com-

mutator is sufficient to change the character

tomatic machinery.

much gas is used.

В.

entirely to this sale of Furs.

other kind.

SEALSKIN GARMENTS

with high sleeve and storm

Eight Alaska Seal Jackets,

with high shoulders, Medici or

storm collar, 27 inches long,

four sizes 34, one 36, two 38,

Four Alaska Seal Jackets,

with high shoulders, large

storm collars, 27 inches long,

one size 32, two 38, one 42,

Seven extra fine Alaska

Seal Jackets, with extra high

and full sleeves, extra large

collar, 28 inches long, one size

32, three 34, one 36, one 38,

with extra large, wide, full,

collar, 30 inches long, four sizes

Five Alaska Seal Jackets,

with extra full, high sleeves,

extra large storm collar, 30

Eight Alaska Seal Jackets,

the finest quality ever made

in most stores where sealskins

are kept at \$300, reefer front,

down front, one size 34, two 36,

two 38, three 42, \$250 each.

worth \$350 each, one size 42,

Four Alaska Seal Sacques-

These have low shoulders, but

are fine quality, no loops,

half-fitting, plain front, 32 inches

long, size 34, \$125; 36-inch

one 44, \$300.

that will sell them.

one 36, one 38, \$50 each.

two 40, two 42, \$75 each.

40, one 42, \$100 each.

Three extra prime Seal

Capes, full 19 inches deep,

worth \$125, one size 34, one

Four finest quality Dark

Six Mink Mantles, 24 inches

34, two 38, one 40, \$225.

one 40, \$150 each.

one 40, \$200 each.

36, one 38, \$250.

\$175 each.

38, one 40, \$125.

36, which we will sell at \$325. One Royal Ermine Cape, 18

24 inches deep, size 38, \$65. One White Thibet Mantle,

Three Siberian Beaver Mantles, one size 34, one 36, one inches deep, size 38, \$35.

each, 31 dollars each.

Six Krimmer Capes, • 18 inches deep, were 25 dollars each, 18 dollars each.

Three Krimmer Capes, 18

lars each. Seven Alaska Seal Jackets, Fifty Elegant Astrakhan

Capes, sold here this season at 5 dollars, 10 dollars each.

lars each.

inches long, one size 34, three

Five genuine Wool Seal

tight-fitting, extra large, wide sleeves, 30 inches long, size 42, 36, \$30 each.

Thirty-two Black French Two Double Extra Fine Wool Seal Capes, sold this Alaska Seal Jackets, reefer season at \$10 each, \$6.50 each. Black Hare Capes, \$3.50 and style, with 5-inch seal facing

Nutria Muffs, \$2 each.

Monkey Muffs, \$3, \$3.50, \$4,

each.

One Alaska Seal Cape, 17 full, fluffy, \$5 each.
sches deep, size 34, \$35.

Beaver Muffs, \$6.50, \$7.50,

not worth \$75—one size 34,

fifty big, large ones at \$10 each;

Moufflon Muffs, salmon, gray, pearl, to match the fur on your

Moufflon Boas and Muffs to

Children's White Fur Sets, collarette and muff, \$1.25 set. Children's Grey Chinchilla

one 34, two 38, one 40, \$35 Children's Opossum Sets, \$2.50 each.

Children's White Thibet and head boa, \$2.50 a set.

collar and muff, \$3 a set. Children's Moufflon Sets,

\$3.50 and \$5 each.

stone marten, French seal, sable, astrakhan, krimmer, with animals' heads and eyes, feet, tail and claws.

Fur Rugs and Fur Robes-

Wolf, Bear, Fox, Goat, etc.

will you take advantage of it? Two elegant Mink Mantles. 30 inches deep, with tai bor- BOGGS & BUHL, ALLEGHENY.

NEW ADVERTISEMENTS. ders, worth \$150, one size 34,

Mink Mantles, 30 inches deep, worth \$150, one size 36, one One elegant large Mink

We'll not wait till after the hol- Mantle, with tail border and collar, 33 inches deep, usual price \$250, size 42, \$175.

One rich elegant Dark Sable Mantle, 28 inches deep, worth

\$450, size 36, \$375. One, finest Hudson Bay Sa-A grand transformation has taken place in our Cloak Room. ble Set, 18-inch Cape, with The front half is to be devoted Muff to match, worth \$400, size

inches deep, size 34, \$35. One Royal Ermine Mantle, -These are all Genuine Alaska Seal. We have no Three Alaska Seal Jackets,

30 inches deep, size 38, \$45. collar, 27 inches long, one each, size 32, 34 and 38, \$125 38, were \$45 each, \$35 each. One Persian Lamb Cape, 18

> Eleven Brown Marten Capes 18 inches deep, large full collar, best quality fur, worth \$45

inches deep, were 30 dollars each, 22 dollars each.

Five Monkey Capes, 18 inches deep, 18 dollars each.
Six Monkey Capes, 18 inches

deep, 20 dollars each. Five French Coney Mantles, 27 to 28 inches deep, 20 dol

high sleeves, extra large storm

Seven Astrakhan Mantles, 24 to 27 inches deep, 25 dol-

Six Astrakhan Mantles, 24 to 27 inches deep, 35 dollars

China Seal Capes—12 at 121/2 dollars; 6 at 15 dollars; 3 at 20 dollars; 4 at 25 dollars. One China Seal Mantle, 30 into a garment, worth and sold inches deep, size 36, at 25 dol-

Capes, \$10 each.

with 4-inch-wide seal facing Three Jet Marten Capes at \$8.50 each; six at \$12.50; five One Alaska Seal Jacket, at \$25 each.

inches deep, one size 34, one

down front, large sleeves,

Black Hare Muffs, 50c, 75c,

Five Hundred French Seal Muffs at \$2 each.

Astrakhan Muffs, \$3, \$3.50, \$4, \$4.50, \$5 each.

long, three sizes 34, \$150 \$4.50 each. Krimmer Muffs, \$4 and \$5

SEALSKIN CAPES—Prices Natural Lynx Muffs, large,

inches deep, size 34, \$35. Three Alaska Seal Capes, 18 \$10 each. inches deep-see if these are Mink Muffs, \$8.50, \$12.50,

\$15, \$18 to \$30 each. Marten Muffs, \$8.50, \$9, \$10. Genuine Alaska Seal Muffs— Twelve finest quality Alaska

Seal Capes, 18 inches deep, worth \$100 even before the big finer ones at \$12, \$15, \$20 advance in Sealskins-one size each. 32, three 34, three 36, one 38,

jacket.

match.

Five Mink Capes, 18 inches deep, worth \$50, one size 32, Sets, \$1.50 and \$2.

Three fine dark rich Eastern Mink Capes, 18 inches deep, worth \$60, one size 36, two 38,

Sets, collar and muff or muff Five Eastern Mink Capes, 18 Children's French Seal Sets, inches deep, worth \$75, two

Novelty Collarettes-mink,

Fur Gloves-Seal, Beaver, Otter, Wool Seal.

One large dark rich Mink Mantle, 31 inches deep, worth This is your opportunity-

Talking Dolls and Silent Dolls. Dolls' Heads and Dolls' Bodies. Male Dolls and Female Dolls. Dolls' Combs and Dolls' Brushes, Old Dolls and Young Dolls. Dolls' Toilet Sets and Dolls' Dishes. Dressed Dolls and Undressed Dolls. Dolls' Corsets and Dolls' Bustles. Bisque Dolls and Wax Dolls. Dolls' Pianos and Dolls' Trunks. Gum Dolls and Rag Dolls. Dolls' Carriages and Dolls' Sleighs.

White Dolls and Black Dolls.

Handsome Dolls and Ugly Dolls.

Crying Dolls and Laughing Dolls.

"Papa" Dolls and "Mamma" Dolls,

NEW ADVERTISEMENTS

## Dolls' Shoes and Dolls' Stockings. Dolls' Hammocks. Doll Divers. LADIES' APRONS!

Blonde Dolls and Brunette Dolls.

Long Dolls and Short Dolls.

Dolls' Hats and Dolls' Parasols.

Dolls' Kitchen and Dolls' Furniture.

Large Dolls and Small Dolls.

With deep hem and wide embroidered inserting ...... 25c Lawn, with five tucks and lace inserting ...... 25c Lawn, with open work and deep hem........... 25c Fine Lawn, with deep hem and nine tucks...... 25c Lawn, with four tucks and point embroidered ......... 25c Lawn, with nine tucks and inserting...... 50c Lawn, with hem and embroidered inserting...... 50c Lawn, with wide embroidered edge.......... 50c Lawn, extra size, with tucks and hem ..... 58c -A FULL LINE OF-

Ladies' Fancy Short Swiss Aprons, VAL LACE, :-: SWISS EMB. and :-: RIBBON-TRIMMED, :-:

50c, 75c, 89c, \$1, \$1.25, \$1.39.

-ALSO A FULL LINE OF-

With TUCKS, SWISS Two Jet Marten Mantles, 24 LADIES' FINE LO EMBROIDERY, and 75°, 89°, \$1.25, \$1.39.

P. S.—Beginning MONDAY, Dec. 14, Our Stores Will Be Open EVERY NIGHT Till 10 o'clock Until Christmas.

"When in doubt, Try Keech."

### LOVELY CHRISTMAS GOODS!

YOU are cordially invited to visit KEECH'S Big Stores and see the beautiful display of HOLIDAY GOODS. Everything in the household line at incomparably low prices. Our line of novelties comprises everything for the comfort, convenience or luxury of home. Our terms are easy and prices the lowest. Whether you buy or not, you are welcome always at

GREAT HOUSEFURNISHING STORES 923, 925, 927 PENN AVE. - NEAR NINTH STREET. OPEN SATURDAY EVENINGS.

# CLOTHING TO ORDER.

Though you have known us as Clothiers for many years, we have always done Merchant Tailoring of the highest character. We have never asked the high prices for it, and we had good reasons. We want to save our patrons at least a third of their money. You need not question our make and style. Our tailoring shows for itself. The quality of our goods is the best, our prices lowest. We look to both to get business quickly. Some 2,000 styles of goods for your inspection. WILL YOU LEAVE YOUR ORDER TO-DAY?

Hotel Anderson Block.

defies all honest competition. Economical.

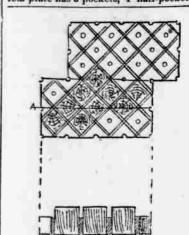
IRON AND STEEL BUILDINGS,

# Pure. Obtainable of any reliable grocer. ps

PITTSBURG BRIDGE COMPANY, Thirty-Eighth St.

of the air supplied by the ventilator. This system is capable of considerable rdaptation, and it is stated that the hygienic results are SCRAPS OF SCIENCE

Odd Pieces of Mechanism Evolved This pavement, which has attracted con-This pavement, which has attracted considerable attention, is a combination pavement of cast iron pockets and bottom plate with oak blocks, making an even bottom surface, and thus avoiding settling into holes. The iron pockets are filled with green oak block, s3 7-16 inches square on the top and about 5 inches long. These blocks are driven into the iron pockets some 3 inches, and receive the traffic on the end of the grain of the wood. Each full-sized bottom plate has 5 pockets, 4 half-pockets and ELECTRICITY PLAYS ITS PART Carriages and Fans Are Propelled With



four quarter pockets. The arrangement will be understood from the accompanying illustrations. Thus at the joints of the bottom plates in some instances, two, three or even four bottom plates may support one of the hard wood blocks, dividing the strain and holding an even surface on the upper side of pavement. Each iron pocket has a small hole for draining away the moisture.

An improvement in turbine wheels con-sists in the application of a rubber cushion to its buckets, in such a form as prevents the dispersion of the jet into spray, which has an armsture of the Siemens type with special-wound coils. The prominent feature occurs to a greater or less extent upon strik-ing a metalic surface. The motors are con-tained in a spherical case with flattened number placed in three sets of eight each. The weight is said to be but 32 pounds per sides, and the inlet pipe is forked to deliver near the center on both sides of the motor. cell and to yield three-horse power hours of This delivery is into two chambers, or reservoirs, on either side of the central arms carrying the bucket rings and imparting motion to the shaft. Each reservoir is provided with four jet heads, one-sixteenth inch in diameter, lined with bronze, making 24 delivery jets in each mater, these The carriage has a special gearing and a ball and socket motion to the axle, while a peculiar hub device allows for any obstacles encountered. The motor is carried by a framework underneath the body of the carriage and is geared to the rear axle. The steering device is attached to the front of the axle and is controlled by a handwheel in 24 delivery jets in each motor; these streams, delivered at an angle of 45 degrees, strike upon the buckets contained in a cold rolled copper bucket ring, and each ring contains 120 buckets. The reservoirs are belted to the frame, with lead gaskets be-tween, and by the construction of the bucket rings an excess of weight and all liability to the front of the carriage. It is said to be so delicate in action that the course of the vehicle can be altered by a slight touch. The switch for throwing the motor in and out of circuit is moved by the foot of the one in charge. This carriage is said to have rust are avoided. As compared with ordinary wheels, those with the rubber covering ascended grades or 17 per cent without show a difference of 30 per cent superiority. The rubber, as thus applied, of course, does not cover all the backet, as the discharge lip A Frenchman has invented an electric gas-leak detector, which is something like an aneroid barometer. It consists of a vacuum chamber working a contact piece. The diaphragm is dilated by the pressure of the gas, and by means of a lever arm placed on the diaphragm an electric contact is made, ringing a bell. The instrument is said to be very delicate and its utility will

LATE NEWS IN BRIEF. -Only four lives were lost in the collier; disaster at Nifka, Russian Poland.

-The steamer Petrel has joined the United States squadron in Chinese waters. said to be very delicate, and its utility will be appreciated in large factories where -The United States gunboat Machias (No. 5) was launched at Bath, Me., yesterday. -There were 49,498 seals caught this year This is an increase of 9,300 over last year. The following experiment demonstrates the elementary power of the human breath: —Messrs. Bawtree, Dawrey and Curzon's bank, of Colchester, England, has failed. —An Italian-American Exposition will be held in Genoa in 1892, in honor of Christo-

—The Board of Trade of London, in its November report, shows an increase of exports of £6,710,000.

—A little 3-year-old girl of Covington has been twice kidnaped by its father and aunt, who both claim it. —A large number of horses are being ex-ported from the famine district of Russia to prevent them from starving. —It is reported that Nymez has gained a victory in every department in the Repub-lic, except Antiquo and Panama.

—Sir Roderick Cameron, of New Zealand, will be Resident Commissioner for the colony of New South Wales to the World's

—The Pope has instructed the Papal Nuncia in Paris to disayow the action of the French Bishops in the affair of the Arch-bishop of Aix. —Dick Sundy, who shot James Oouzts, a son of the Sheriff of Edgefield county, S. C., last Saturday, was taken from the jail by an angry mob and shot dead Monday night. Three of the men injured by the furnace explosion Monday in the American Steel Company's works, at Sparrow's Point, Md. have since died, and another is not expected

The rolling-mill which has recently been built at the Krupp Works, at Essen, Ger-many, probably surpasses in size and effec-tiveness any similar plant in the world. It -French Consul M. Despreaux de St. Sauveur, who was stationed at Guipuzcon, on the Bay of Biscay, has been murdered by another French official. No reason is given

tiveness any similar plant in the world. It is is used for rolling armor plates, and is able to turn out finished plates 28 inches in thickness and nearly 12 feet wide.

An idea of the size of this ponderous piece of machinery may be obtained from the statement that the rolls, which are made of 'crucible steel, weighed in the rough state 100,000 pounds. The entire plant of rolls, reversing engines and heating furnaces is served by cranes capable of moving 200,000 pounds, while the shears, with long steel blades, cut through the plates as easily as ordinary shears cut through paper. another French chactar.

for the deed.

—Clifton Dennis, a well-known song evangelist from Chicago, who has been holding revivals in New England the past year, is insane at Sandwich, Mass., and will be committed to an asylum. The Harrity faction of the Philadelphia Democracy won a sweeping victory at Monday night's meeting of the City Committee, electing all of the eight members of the State Committee from Philadelphia.

—An explosion of dust yesterday morning in the planing mill of Lee, Holland & Co., Buffalo, caused the death of one man and the serious injury of three others. The explosion was caused by fire communicating to the gas generated by sawdust near the furnace. Loss, \$15,600.

To the milk diet so often recommended for invalids should be added Mellin's Food. By its aid, the difficulty which patients generally find in digesting milk alone is en-tirely overcome; it also adds greatly to the One of the Dutch rainroads is trying a new arrangement of train lights, by means of which the moving or stationary position of the train is indicated. When the train is standing three lamps are visible, and when in motion two of the lamps are continuously visible, the third shining only every alternate three seconds.

food value of the milk.



A Bridal Tour, at an American

Summer Resort. Human ingenuity has made it possible that American pleasure resorts can carry with them the health-giving properties of Europe's First Health

We refer to Carlsbad Sprudel Salts. It will pay you to read up on this historical spot.

For 500 years it has performed its beneficent mission. Emperors, poets, statesmen, all men of wealth and station have sought and found health here. Quite an expen-

sive trip.

But you need not go. Every drug store will deliver you the Carlsbad treatment in a bottle, in the shape of the world-renowned Sprudel Salts. Take no substitute. The follow-

ing on the bottle proves its genuine-"Eisner & Mendelson Co., Sole Agents, New York."

It Starts at 9 A. M. To-Day

The big sacrifice sale of fine clothing starts this morning at 9 e'clock. The Misfit Clothing Pailors, 516 Smithfield, must raise a certain amount-of cash by the 20th, and to accomplish this have offered their entire stock to the public at one-quarter value. We have no shoddy or cotton goods which our many customers can testify, consequently when we offer suits and overcoats at 56, 57, 88, 89 and \$10 you can safely rely on getting all-wool materials and garments that have been made to order by the best of tailors. Here is a chance for Pittsburgers to secure the best clothing obtainable for a mere song. An opportunity like this to buy fine clothing at one-quarter their value may never present itself again. Attend this great sacrifice sale and you will not regret it. MISFIT CLOTHING PARLORS, 516 Smithfield street, opposite City Hall. be, than ever done by any store. idays to make prices, but will do that now-prices that will make this sale a memorable

A Noble Sevres Vase Has just been opened by Hardy & Hayes. In fact, this progressive firm seems to be in the swim, and their collection in the new art room is away beyond anything they have ever attempted. A call solicited by HARDY & HAYES,

Jewelers, Silversmiths and Art Dealers, 529 Smithfield street. Store open every evening till Christmas.

Always Cutting Prices! Simen-Men's velvet embroidered alliga

tor trimmed slippers at \$1—usual price \$1 25—at Simen's, 78 Ohio street, Alle THE latest invention, "Chemical Dia monds." What are they?

Our Curtain Department is overstocked withLace Curtains, Heavy Portieres and Fringes. To reduce

rapidly before January 1 (stocktaking time) we to-day make large reductions on certain lines, and, although losing money at this one point, we know that our course is the true business remedy.

brequins, draperies, etc., etc., at This is your opportunity.

Figured Portieres. Chenille Portieres suitable for single

HALF PRICE.

We offer plain Chenille Curtains of excellent quality and in newest colorings at the unusual price of \$4.75. They are heavy and close woven. The light does not strike through

Curtains at \$6,

plain figures on all. novelties in useful and decorative



of this pie delicious Mamma made it in 20 Minutes"

This is your opportunity.

We offer our entire stock of fringes

for upholstered furniture, mantel lam-HALF PRICE.

On Heavy We offer a variety of single pairs and half pairs of heavy Tapestry and

doors, couch coverings, store display,

long and heavily fringed at both ends.

Lace Curtains.

Curtains at \$6. 4 yards long, \$4 75. One feature in our Curtain Department is a Bargain Counter filled

Brussels Lace Curtains. Prices in

Furniture, Rugs, Screens, etc.

\$45 each.

33 Fifth Ave.

windows, etc., at This is your opportunity. On Plain

Chenille Portieres. them. They are full three yards

This is your opportunity. On Nottingham

Curtains at \$2, Reduced in this sale to \$1 35. Curtains at \$4, Reduced in this sale to \$3 00. Reduced in this sale to \$4 50.

with bargains in odd pairs of Irish Pointe, Swiss Tamboured and real

N. B .- Do not fail to visit our Tenth Annual Holiday Bazaar of

size 36, one 38, one 40, one 42, \$50 each. Sable Capes, 18 inches deep, worth \$100, one size 32, one 34, one 36, one 38, \$75 each. deep, worth \$100, one size 32, one 34, one 36, two 38, one 42, \$75 each. \$125, size 38, \$100.